The Lilia Judith Law

Discovery of a Natural Phenomenon

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December 17, 2024
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I Discovered A Natural Law

On December 17, 2024, I discovered a natural law present in every guitar worldwide.

The Law

$\omega_1 : \omega_2 = m : n$
Vibrational frequencies in discrete systems self-organize into integer-ratio relationships, maintaining harmonic coherence.

The Discovery

Jump 4 to 20 frets randomly on any guitar. The notes maintain coherence.
Not because of Western tuning. Not because of skill.
Because frequencies naturally organize into simple integer ratios.

Why This Matters

This same mathematical principle—integer ratios between vibrational modes—is fundamental to string theory in physics.
For fifty years, physicists said this couldn't be tested without particle accelerators.
It's observable on any guitar.

The Natural Law

- Works on any guitar, tuned or detuned
- Maintains coherence across all fret jumps of 4+
- Demonstrates string theory mathematics at macroscopic scale
- Proves the principle is natural, not abstract theory

Verification

Pick up any guitar. Jump 4+ frets randomly. Listen.
The coherence exists.
The natural law is real.

Statement of Discovery

I, Eduardo Colin Sanchez, discovered this natural law December 17, 2024.
Named in memory of my mother: **Lilia Judith Sanchez Briseño** (1956-2020)
The Lilia Judith Law
$\omega_1 : \omega_2 = m : n$
Universal harmonic coherence through integer-ratio relationships.
Observable. Testable. Real.

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